RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

Source:

Date Processed by STIC:

ENTERED



DATE: 03/22/2005

IFW16

PATENT APPLICATION: US/09/416,735A TIME: 11:22:26 Input Set : A:\-39-2.app Output Set: N:\CRF4\03222005\I416735A.raw 3 <110> APPLICANT: Atencio, Isabella A. LaFace, Drake M. Ramachandra, Muralidhara Shabram, Paul W. 7 Canji, Inc. 9 <120> TITLE OF INVENTION: Calpain Inhibitors and Their Applications 11 <130> FILE REFERENCE: 016930-003920US 13 <140> CURRENT APPLICATION NUMBER: US 09/416,735A 14 <141> CURRENT FILING DATE: 1999-10-13 16 <150> PRIOR APPLICATION NUMBER: US 60/104,321 17 <151> PRIOR FILING DATE: 1998-10-15 19 <160> NUMBER OF SEQ ID NOS: 7 21 <170> SOFTWARE: PatentIn Ver. 2.1 23 <210> SEQ ID NO: 1 24 <211> LENGTH: 11 25 <212> TYPE: DNA 26 <213> ORGANISM: Artificial Sequence 28 <220> FEATURE: 29 <223> OTHER INFORMATION: Description of Artificial Sequence:immunoglobulin light chain kappa enhancer region nuclear factor kappa B (NFkB) specific DNA binding sequence 33 <400> SEQUENCE: 1 11 34 ggggactttc c 37 <210> SEQ ID NO: 2 38 <211> LENGTH: 17 39 <212> TYPE: DNA 40 <213> ORGANISM: Artificial Sequence 42 <220> FEATURE: 43 <223> OTHER INFORMATION: Description of Artificial Sequence:Oligonucleotide Primer "A" (5' Taqman p53) 46 <400> SEQUENCE: 2 17 47 aacggtactc cgccacc 50 <210> SEO ID NO: 3 51 <211> LENGTH: 17 52 <212> TYPE: DNA 53 <213> ORGANISM: Artificial Sequence 55 <220> FEATURE: 56 <223> OTHER INFORMATION: Description of Artificial Sequence:Oligonucleotide 57 Primer "B" (3' Tagman p53) 59 <400> SEQUENCE: 3 17 60 cgtgtcaccg tcgtgga 63 <210> SEQ ID NO: 4

RAW SEQUENCE LISTING

64 <211> LENGTH: 26

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RAW SEQUENCE LISTING
                                                              DATE: 03/22/2005
                     PATENT APPLICATION: US/09/416,735A
                                                             TIME: 11:22:26
                     Input Set : A:\-39-2.app
                     Output Set: N:\CRF4\03222005\I416735A.raw
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     66 <213> ORGANISM: Artificial Sequence
     68 <220> FEATURE:
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     73 <221> NAME/KEY: modified base
     74 <222> LOCATION: (1)
     75 <223> OTHER INFORMATION: n = c modified by FAM
     77 <220> FEATURE:
     78 <221> NAME/KEY: modified base
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     80 <223> OTHER INFORMATION: n = c modified by TAMRA
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     87 <211> LENGTH: 25
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     89 <213> ORGANISM: Artificial Sequence
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RAW SEQUENCE LISTING

DATE: 03/22/2005

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TIME: 11:22:26

Input Set : A:\-39-2.app
Output Set: N:\CRF4\03222005\I416735A.raw

W--> 132 ntgcccccc catgccatcc tgcgn

25

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/416,735A

DATE: 03/22/2005 TIME: 11:22:27

Input Set : A:\-39-2.app

Output Set: N:\CRF4\03222005\1416735A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 1,26 V Seq#:7; N Pos. 1,25 (VERIFICATION SUMMARY

DATE: 03/22/2005 PATENT APPLICATION: US/09/416,735A TIME: 11:22:27

Input Set : A:\-39-2.app

Output Set: N:\CRF4\03222005\I416735A.raw

L:83 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0 L:132 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0